## Toothbrush with replaceable bristle carrier

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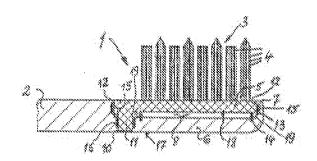
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## Abstract of EP 0783850 (A2)

The brush bristles (4) protrude at right-angles from a plate (5) detachably joined to the handle (2). The plate fits into a cavity (8) in the handle possessing a raised rim (7) and base (6), or fits into a wider part (9) of the handle, and has a pusher protuberance (11) fitting into a continuous hole (10) in the base. The raised rim of the cavity rests against the narrow side (12) of the bristles-plate and encloses it so as to form a container for the plate and pusher protuberance. Part of the container is made of softer material so as to be elastically deformed by the bristles-plate and or pusher protuberance or may be compressed by the rim of the cavity.



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